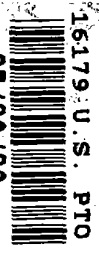


07/03/03



16179 U.S. PTO

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, U.S.A.

19704 U.S. PTO  
10/611897

07/03/03

**Utility Patent Application Transmittal**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No: 50588-01 US

Date: July 2, 2003

First Inventor: Shen-En QIAN

Title: Method and System for Compressing a Continuous Data  
Flow in Real-Time Using Cluster Successive Approximation  
Multi-Stage Vector Quantization (SAMVQ)

**Application Elements:**

1. ☒ Fee Calculation (see Box 14)
2. ☐ Applicant claims small entity status.
3. ☒ Specification Total Pages - 30
  - Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) - (8 Figures) Total Sheets - 8
5. ☒ Oath or Declaration Total Pages - 2
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Unexecuted
  - c. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 12 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

**Accompanying Application Parts:**

6. ☒ Assignment Papers (cover sheet & document(s))
7. ☐ Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations ☐
8. ☐ Preliminary Amendment
9. ☒ Return Receipt Postcard *(Should be specifically itemized)*
10. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
11. ☐ Other:

12. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation of prior Application No. ☐ Divisional filed ☐ Continuation-in-part (CIP)

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon which a portion has been inadvertently omitted from the submitted application parts.

13. CORRESPONDENCE ADDRESS:


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Agent: Gordon Freedman, Registration No. 41,553

14. FEE CALCULATION:

<input type="checkbox"/> Applicant Claims Small Entity Status						AMOUNT
<b>1. BASIC FILING FEE</b>						
Large Entity		Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
101	750.00	201	375.00		\$750.00	
<b>2. EXTRA CLAIM FEES</b>						
				Extra Claims	Fee From Below	
Total Claims	34	-	20	=	14 x \$18.00 =	\$252.00
Independent Claims	6	-	3	=	3 x \$84.00 =	\$252.00
Multiple Dependent					\$** =	
Large Entity		Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
103	18.00	203	9.00			
102	84.00	202	42.00			
<b>3. OTHER</b>						
Fee Code - 581	Fee (\$)	Recording Patent Assignment			\$40.00	
<b>TOTAL</b>						<b>\$1294.00</b>

15. ☒ The Commissioner is hereby authorized to charge all fees in Box 14 above to Deposit Account 50-1142.
16. ☒ The Commissioner is hereby authorized to charge any additional fees required or credit any overpayment to Deposit Account No. 50-1142.

Submitted By

  
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